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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/811,901	03/30/2004	Akihiro Kamemura	S1023-018	1318
20277	7590	09/17/2007	EXAMINER	
MCDERMOTT WILL & EMERY LLP			PHU, PHUONG M	
600 13TH STREET, N.W.			ART UNIT	PAPER NUMBER
WASHINGTON, DC 20005-3096			2611	
MAIL DATE		DELIVERY MODE		
09/17/2007		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

<b>Supplemental Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/811,901	KAMEMURA ET.AL.	
	Examiner Phuong Phu	Art Unit 2611	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS**. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1.  This communication is responsive to the Specification filed 3/30/04 and Amendment filed 7/5/07.
2.  The allowed claim(s) is/are 13-23.
3.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a)  All
  - b)  Some\*
  - c)  None
 of the:

1.  Certified copies of the priority documents have been received.
2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4.  A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5.  CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a)  including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1)  hereto or 2)  to Paper No./Mail Date \_\_\_\_\_.
  - (b)  including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6.  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

#### Attachment(s)

1.  Notice of References Cited (PTO-892)
2.  Notice of Draftsperson's Patent Drawing Review (PTO-948)
3.  Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4.  Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5.  Notice of Informal Patent Application
6.  Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7.  Examiner's Amendment/Comment
8.  Examiner's Statement of Reasons for Allowance
9.  Other \_\_\_\_\_.

Phuong Phu  
9/12/07

**PHUONG PHU**  
**PRIMARY EXAMINER**

**DETAILED ACTION**

1. This Office Action is responsive to the Specification filed on 3/30/04 and the Amendment filed on 7/5/07.

**EXAMINER'S AMENDMENT**

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

**IN THE SPECIFICATION:**

- On page 4, line 19, the phrase "(claim 1)" is deleted.
- On page 5, line 19, the phrase "(claim 2)" is deleted.
- On page 6, line 15, the phrase "(claim 3)" is deleted.
- On page 6, lines 23 and 24, the phrase "(claim 4)" is deleted.
- On page 7, line 6, the phrase "(claim 5)" is deleted.
- On page 7, line 14, the phrase "(claim 6)" is deleted.
- On page 8, line 14, the phrase "(claim 7)" is deleted.
- On page 9, line 2, the phrase "(claim 8)" is deleted.
- On page 9, line 20, the phrase "(claim 9)" is deleted.
- On page 9, line 23, the phrase "(claim 10)" is deleted.
- On page 10, line 5, the phrase "(claim 11)" is deleted.
- On page 11, line 5, the phrase "(claim 12)" is deleted.

- On page 12, line 5, the phrase “(claim 13)” is changed to --(claim 1)--.
- On page 12, line 25, the phrase “(claim 14)” is changed to --(claim 2)--.
- On page 13, line 22, the phrase “(claim 15)” is changed to --(claim 3)--.
- On page 14, line 6, the phrase “(claim 16)” is changed to --(claim 4)--.
- On page 14, line 19, the phrase “(claim 17)” is changed to --(claim 5)--.
- On page 15 line 3, the phrase “(claim 18)” is changed to --(claim 6)--.
- On page 16, line 5, the phrase “(claim 19)” is changed to --(claim 7)--.
- On page 16, line 25, the phrase “(claim 20)” is changed to --(claim 8)--.
- On page 17, line 18, the phrase “(claim 21)” is changed to --(claim 9)--.
- On page 17, lines 24 and 25, the phrase “(claim 22)” is changed to --(claim 10)--.
- On page 18, line 11, the phrase “(claim 23)” is changed to --(claim 11)--.
- On page 19, line 18, the phrase “(claim 24)” is deleted.
- On page 20, line 16, the phrase “(claim 25)” is deleted.
- On page 21, lines 18 and 19, the phrase “(claim 26)” is deleted.
- On page 22, line 5, the phrase “(claim 27)” is deleted.
- On page 22, line 17, the phrase “(claim 28)” is deleted.
- On page 23, lines 6 and 7, the phrase “(claim 29)” is deleted.
- On page 23, line 16, the phrase “(claim 30)” is deleted.
- On page 23, lines 24 and 25, the phrase “(claim 31)” is deleted.
- On page 25, line 1, the phrase “(claim 32)” is deleted.
- On page 25, line 12, the phrase “(claim 33)” is deleted.

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3. The applicant is notified that the above amendments are necessary because original claims 1-12 and 24-33 were canceled claims; and original claims 13-23 were renumbered as claims 1-11, respectively.

Phuong Phu 9/12/07

**PHUONG PHU**  
**PRIMARY EXAMINER**